

PERMABOIS FLOORING SPECIFICATIONS ( AUGUST 2022 )

## Black Walnut & European Yellow Pine Collections

<b>FLOORING DIMENSIONS</b>	BLACK WALNUT 3/4" X 7 1/2" 19mm X 190.5mm	EUROPEAN YELLOW PINE 3/4" X 7 1/2" 19mm X 190.5mm			
<b>GRADE AND CLASSIFICATION</b>	TRADITION - CHARACTER GRADE	TRADITION - CHARACTER GRADE			
<b>STYLE AND FORMAT</b>	WIDE PLANK	WIDE PLANK			
<b>PERMABOIS FINISH</b>	SATURATED AIR DRIED NATURAL VEGETABLE OILS	SATURATED AIR DRIED NATURAL VEGETABLE OILS			
<b>SURFACE APPEARANCE</b>	SMOOTH	SMOOTH			
<b>BEVEL TYPE</b>	MICRO BEVEL	MICRO BEVEL			
<b>CONSTRUCTION TYPE AND PROFILING</b>	MULTI-PLY CORE ENGINEERED 5/8" - 15mm T&G 4 SIDES	3-PLY CORE ENGINEERED 11/16" - 15mm T&G 4 SIDES			
<b>FLOORING WEAR LAYER</b>	DRY-SAWN 5/32" - 4mm	DRY-SAWN 5/32" - 4mm			
NOTE : DIMENSIONS MAY VARY SLIGHTLY DUE TO PRODUCTION REQUIREMENTS					
<b>INSTALLATION TECHNIQUES</b>	NAIL ASSISTED - GLUED FULL SPREAD	NAIL ASSISTED - GLUED FULL SPREAD			
<b>RADIANT HEAT TOLERANCE</b>	YES THESE ENGINEERED PERMABOIS OILED FLOORS ARE WELL-SUITED FOR USE OVER HOT WATER OR ELECTRICAL RADIANT HEATED SUBFLOORS. MAINTAIN RELATIVE HUMIDITY BETWEEN 30%-60% AT ALL TIME, PLEASE FOLLOW MANUFACTURER AND INSTALLATION INSTRUCTIONS FOR APPLICABLE WARRANTIES				
<b>GENERAL USAGE</b>	INTERIOR FLOORS ABOVE OR BELOW GRADE	INTERIOR FLOORS ABOVE OR BELOW GRADE			
<b>LENGTHS / BOX</b>	RANDOM LENGHT FROM 18" TO 72" (457mm 1829mm)	RANDOM LENGHT FROM 18" TO 87" (457mm 2210mm)			
<b>QUANTITY / BOX</b>	18.62 SF/BOX	22.6 SF/BOX			
NOTE : DIMENSIONS AND QUANTITIES MAY VARY SLIGHTLY DUE TO PRODUCTION REQUIREMENTS					
<b>STRUCTURAL WARRANTY</b>	WITH PROPER MAINTENANCE AND IN RESPECT WITH RELATIVE HUMIDITY ( MAINTAIN RH BETWEEN 35%-55% ) YOUR PERMABOIS OILED FLOORS SHOULD LAST MANY LIFETIMES.. WE HOWEVER NEED TO LIMIT STRUCTURAL WARRANTY AT 25 YEARS. ( Warranties are non-transferable with the exception of warranty transfer from contractor to owner ).				
<b>MAINTENANCE RESIDENTIAL</b>	ONLY USE PERMACLEAN WOOD SOAP FOR MAINTENANCE OF PERMABOIS'S OILED WOOD FLOORS, IT CLEANS AND NOURISHES YOUR FLOORS ALL IN ONE EASY STEP. SOYBEAN AND COCONUT OILS BASED CONCENTRATES TO BE DILUTED IN WARM WATER, PLEASE FOLLOW INSTRUCTIONS.				
<b>MAINTENANCE COMMERCIAL</b>	USE PERMACLEAN WOOD SOAP FOR MAINTENANCE OF PERMABOIS'S OILED WOOD FLOORS, IT CLEANS AND NOURISHES YOUR FLOORS ALL IN ONE EASY STEP. SOYBEAN AND COCONUT OILS BASED CONCENTRATES TO BE DILUTED IN WARM WATER, PLEASE FOLLOW INSTRUCTIONS. THE OCCASIONAL USE OF PERMALUSTRE IS RECOMMENDED FOR HIGH TRAFFIC COMMERCIAL ENVIRONMENTS, RESPECT MANUFACTURERS GUIDELINES TO AVOID WAX BUILDUP, PLEASE FOLLOW INSTRUCTIONS.				
<b>TECHNICAL REFERENCES</b>	CARB COMPLIANT PHASE 2 ( Below 0.05 ppm. )				
	FORMALDEHYDE EMISSION (ASTM-E-1333-02) <0.01ppm (depending on species)				
	FORMALDEHYDE EMISSION (EN 120-92) CLASS E1				
	VOC TOTAL (ASTM-D-6670-01) <0.011ppm (depending on species)				